

## Environmental Protection Agency

## §417.175

(d) The term BOD7 shall mean the biochemical oxygen demand as determined by incubation at 20 degrees C for a period of 7 days using an acclimated seed. Agitation employing a magnetic stirrer set at 200 to 500 rpm may be used.

[39 FR 13372, Apr. 12, 1974, as amended at 40 FR 27455, June 30, 1975]

### §417.172 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.

Except as provided in §§125.30 through 125.32, any existing point source subject to this subpart shall achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT):

Effluent characteristic	Effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed—
	Metric units (kilograms per 1,000 kg of anhydrous product)	
BOD5 .....	0.03	0.01
COD .....	0.21	.07
TSS .....	0.03	.01
Surfactants .....	0.03	.01
Oil and grease .....	0.015	.005
pH .....	( <sup>1</sup> )	( <sup>1</sup> )
	English units (pounds per 1,000 lb of anhydrous product)	
BOD5 .....	0.03	0.01
COD .....	0.21	.07
TSS .....	0.03	.01
Surfactants .....	0.03	.01
Oil and grease .....	0.015	.005
pH .....	( <sup>1</sup> )	( <sup>1</sup> )

<sup>1</sup> Within the range 6.0 to 9.0.

[39 FR 13372, Apr. 12, 1974, as amended at 60 FR 33955, June 29, 1995]

### §417.173 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best available technology economically achievable.

The following limitations establish the quantity or quality of pollutants or pollutant properties, controlled by this

section, which may be discharged by a point source subject to the provisions of this subpart after application of the best available technology economically achievable:

Effluent characteristic	Effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed—
	Metric units (kilograms per 1,000 kg of anhydrous product)	
BOD5 .....	0.02	0.01
COD .....	0.14	.07
TSS .....	0.02	.01
Surfactants .....	0.02	.01
Oil and grease .....	0.01	.01
pH .....	( <sup>1</sup> )	( <sup>1</sup> )
	English units (pounds per 1,000 lb of anhydrous product)	
BOD5 .....	0.02	0.01
COD .....	0.14	.07
TSS .....	0.02	.01
Surfactants .....	0.02	.01
Oil and grease .....	0.01	.01
pH .....	( <sup>1</sup> )	( <sup>1</sup> )

<sup>1</sup> Within the range 6.0 to 9.0.

### §417.174 [Reserved]

### §417.175 Standards of performance for new sources.

The following standards of performance establish the quantity or quality of pollutants or pollutant properties, controlled by this section, which may be discharged by a new source subject to the provisions of this subpart:

Effluent characteristic	Effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed—
	Metric units (kilograms per 1,000 kg of anhydrous product)	
BOD5 .....	0.02	0.01
COD .....	0.14	.07
TSS .....	0.02	.01
Surfactants .....	0.02	.01
Oil and grease .....	0.01	.05
pH .....	( <sup>1</sup> )	( <sup>1</sup> )
	English units (pounds per 1,000 lb of anhydrous product)	
BOD5 .....	0.02	0.01
COD .....	0.14	.07
TSS .....	0.02	.01
Surfactants .....	0.02	.01
Oil and grease .....	0.01	.005